

WHAT IS CLAIMED IS:

1. A computer system, comprising:

a housing;

a bezel; and

a primary status indicator positioned on an outer surface of the bezel.

2. The computer system of claim 1,

further comprising a front panel; and

wherein the bezel is mounted to substantially cover the front panel.

3. The computer system of claim 1,

wherein the computer system is operable to be coupled to one or more computer components; and

wherein the primary status indicator is operable to be communicatively coupled to a server management software operable to monitor one or more computer components and determine whether a component is failing or has failed.

4. The computer system of claim 3,

wherein the primary status indicator is operable to be illuminated in a first state if no components are failing or have failed; and

wherein the primary status indicator is operable to be illuminated in a second state if a component is failing or has failed.

5. The computer system of claim 4, wherein the primary status indicator is

illuminated in the color blue for the first state.

6. The computer system of claim 4, wherein the primary status indicator is illuminated in an off state for the first state.

7. The computer system of claim 4, wherein the primary status indicator is illuminated in an off state for the second state.

8. The computer system of claim 3,
wherein the primary status indicator comprises,
a normal status section; and
an alert status section.

9. The computer system of claim 8, wherein the normal status section and alert status section are presented as a cluster.

10. The computer system of claim 8,
wherein the normal status section is operable to be illuminated if no components are failing or have failed; and
wherein the alert status indicator is operable to be illuminated if a component is failing or has failed.

11. The computer system of claim 10, wherein the normal status section is operable to be illuminated in the color blue.

12. The computer system of claim 10, wherein the normal status section displays a corporate logo.

13. The computer system of claim 1, wherein the primary status indicator is cycloptically positioned on the bezel.

14. The computer system of claim 1, wherein the primary status indicator is operable to rotate to remain level.

5 15. The computer system of claim 1, further comprising a status display.

16. The computer system of claim 15,
wherein the computer system is operable to be coupled to one or more computer components; and

10 wherein the status display is communicatively coupled to a server management software operable to monitor one or more computer components and determine whether a component is failing or has failed.

15 17. The computer system of claim 16, wherein the status display is operable to display status information communicated from the server management software.

18. The computer system of claim 16,
wherein the status display is operable to be illuminated in a first state if no components are failing or have failed; and

20 wherein the status display is operable to be illuminated in a second state if a component is failing or has failed.

19. The computer system of claim 18, wherein the status display is operable to be illuminated in the color blue if no components are failing or have failed.

25 20. The computer system of claim 18, wherein the status display is operable to be illuminated in an off state for the first state.

21. The computer system of claim 15,
further comprising a front panel; and
wherein the status display is located on the front panel.

22. The computer system of claim 21, wherein the status display is activated when the bezel is opened.

23. The computer system of claim 15,
further comprising a back panel; and
wherein the status display is located on the back panel.

24. A cabinet operable to contain a plurality of computer systems, comprising
an outer surface; and
a primary status indicator located on the outer surface.

- 5 25. The cabinet of claim 24
wherein the computer systems are operable to be coupled to one or more
computer components; and
wherein the primary status indicator is operable to be communicatively coupled to
a server management software operable to monitor one or more computer components and
determine whether a component is failing or has failed.

- 10 26. The cabinet of claim 25,
wherein the primary status indicator is operable to be illuminated in a first state if
no components are failing or have failed; and
wherein the primary status indicator is operable to be illuminated in a second state
if a component is failing or has failed.

- 15 27. The cabinet of claim 26, wherein the primary status indicator is illuminated blue
for the first state.

- 20 28. The cabinet of claim 26 wherein the primary status indicator is illuminated in an
off state for the first state.

- 25 29. The cabinet of claim 26 wherein the primary status indicator is illuminated in an
off state for the second state.

30. The cabinet of claim 25,
wherein primary status indicator comprises
a normal status section; and
an alert status section.

31. The cabinet of claim 30, wherein the normal status section and alert status section
are presented as a cluster.

32. The cabinet of claim 30,
wherein the normal status section is operable to be illuminated if no components
are failing or have failed; and
wherein the alert status indicator is operable to be illuminated if a component is
failing or has failed.

33. The cabinet of claim 32, wherein the normal status indicator is illuminated blue if
no components are failing or have failed.

34. The cabinet of claim 30, wherein the normal status section displays a corporate
logo.

35. The cabinet of claim 30, wherein the primary status indicator is cycloptically
located on the outer surface.

36. The cabinet of claim 30, further comprising a second primary status indicator operable to be communicatively coupled to a server management software operable to monitor one or more computer components and determine whether a component is failing or has failed, wherein the computer components may be coupled to one or more computer systems contained in at least one other cabinet.

09676594.060701
10/2000 46592860

37. A primary status indicator operable to be communicatively coupled to a server management software operable to monitor one or more computer components of a computer system and determine whether a component is failing or has failed,

5 wherein the primary status indicator is operable to be illuminated in a first state if no components are failing or have failed, and

wherein the primary status indicator is operable to be illuminated in a second state if a component is failing or has failed.

38. The primary status indicator of claim 37,

wherein the primary status indicator is operable to be mounted on a bezel, wherein the bezel is operable to be mounted to substantially cover a front panel of the computer system.

39. The primary status indicator of claim 38, wherein the primary status indicator is cycloptically positioned on the bezel.

40. The primary status indicator of claim 38, wherein the primary status indicator remains level with reference the horizon despite the orientation of the computer system.

41. The primary status indicator of claim 37, wherein the primary status indicator is operable to be illuminated in the color blue.

42. The primary status indicator of claim 37, wherein the primary status indicator is operable to be illuminated in the off state for the first state.

43. The primary status indicator of claim 37, wherein the primary status indictor is operable to be illuminated in the off state for the second state.

44. The primary status indicator of claim 37, further comprising
a normal status section; and
an alert status section.

5

45. The primary status indicator of claim 44, wherein the sections are presented as a cluster.

46. The primary status indicator of claim 44,
wherein the normal status section is operable to be illuminated if no components are failing or have failed; and
wherein the alert status indicator is operable to be illuminated if a component is failing or has failed.

47. The primary status indicator of claim 46, wherein the normal status section is operable to be illuminated in the color blue.

48. The primary status indicator of claim 44, wherein the normal status section displays a corporate logo.

49. A method for displaying status information for a computer system, wherein the computer system includes one or more computer components, and wherein the computer system includes a primary status indicator communicatively coupled to a server management software to monitor the computer components and determine whether a component is failing or has failed,
5 the method comprising the steps of:

illuminating the primary status indicator in a first state if no components are failing or have failed; and

illuminating the primary status indicator in a second state if a component is failing or has failed.

50. The method for displaying status information of claim 49, wherein the primary status indicator is illuminated in the color blue for the first state.

51. The method for displaying status information of claim 49, wherein the primary status indicator is illuminated in an off state for the first state.

52. The method for displaying status information of claim 49, wherein the primary status indicator is illuminated in an off state for the second state.

20 53. The method for displaying status information of claim 49, wherein the primary status indicator is mounted on a bezel, wherein the bezel is mounted to substantially cover a front panel of the computer system.

25 54. The method for displaying status information of claim 53, wherein the primary status indicator is cycloptically positioned on the bezel.

55. The method for displaying status information of claim 49, wherein the primary status further comprises

a normal status section; and

an alert status section.

56. The method for displaying status information of claim 55, wherein the step of illuminating the primary status indicator in a first state further comprises the step of illuminating the normal status section.

57. The method for displaying status information of claim 55, wherein the step of illuminating the primary status indicator in a second state further comprises the step of illuminating the alert status section.

58. The method for displaying status information of claim 55, wherein the normal status section displays a corporate logo.

59. The method for displaying status information of claim 49, wherein the computer system further comprises a status display communicatively coupled to the server management software and operable to display status information communicated from the server management software.

60. The method for displaying status information of claim 59, further comprising the step of displaying status information on the status display.

61. The method for displaying status information of claim 59, wherein the status display is operable to be illuminated.

5

10

7700-1
68788
03000

65. A method for displaying status information for a group of computer systems, wherein each computer system comprises one or more computer components, comprising the steps of:

5 providing a primary status indicator communicatively coupled to a server management software to monitor the computer components and determine whether a component is failing or has failed;

illuminating the primary status indicator in a first state if no components are failing or have failed; and

10 illuminating the primary status indicator in a second state if a component is failing or has failed.

66. The method of claim 65, wherein the primary status indicator is illuminated in the color blue in a first state.

67. The method of claim 65, wherein the primary status indicator is illuminated in an off state for the first state.

68. The method of claim 65, wherein the primary status indicator is illuminated in an
20 off state for the second state.

69. The method of claim 65, wherein the group of computer systems are mounted in a cabinet.

25 70. The method of claim 65, wherein the group of computer systems are mounted in a plurality of cabinets that are organized into a bank.

5

72. The method of claim 71, wherein the step of illuminating the primary status indicator in a first state further comprises the step of illuminating the normal status section.

73. The method of claim 71, wherein the step of illuminating the primary status indicator in a second state further comprises the step of illuminating the alert status section.

74. The method of claim 71, wherein the normal status section displays a corporate logo.

75. A computer system, comprising:
a housing; and
a primary status indicator positioned on an outer surface of the housing.

5

76. The computer system of claim 75,
further comprising a front panel; and
wherein the primary status indicator positioned on the front panel.

77. The computer system of claim 76, wherein the primary status indicator is
cycloptically positioned on the front panel.

016295.0663-000001

78. The computer system of claim 75,
wherein the computer system is operable to be coupled to one or more computer
components; and
wherein the primary status indicator is operable to be communicatively coupled to
5 a server management software operable to monitor one or more computer components and
determine whether a component is failing or has failed.

79. The computer system of claim 78,
wherein the primary status indicator is operable to be illuminated in a first state if
no components are failing or have failed; and
wherein the primary status indicator is operable to be illuminated in a second state
if a component is failing or has failed.

80. The computer system of claim 79, wherein the primary status indicator is
illuminated in the color blue for the first state.

81. The computer system of claim 79, wherein the primary status indicator is
illuminated in an off state for the first state.

82. The computer system of claim 79, wherein the primary status indicator is
illuminated in an off state for the second state.

83. The computer system of claim 78,
wherein the primary status indicator comprises,
25 a normal status section; and
an alert status section.

84. The computer system of claim 83, wherein the normal status section and alert status section are presented as a cluster.

85. The computer system of claim 83,
5 wherein the normal status section is operable to be illuminated if no components are failing or have failed; and
wherein the alert status indicator is operable to be illuminated if a component is failing or has failed.

86. The computer system of claim 85, wherein the normal status section is operable to be illuminated in the color blue.

87. The computer system of claim 85, wherein the normal status section displays a corporate logo.

88. The computer system of claim 75, wherein the primary status indicator is operable to rotate to remain level.

89. The computer system of claim 75, further comprising a status display.

90. The computer system of claim 89,
20 wherein the computer system is operable to be coupled to one or more computer components; and

wherein the status display is communicatively coupled to a server management
25 software operable to monitor one or more computer components and determine whether a component is failing or has failed.

91. The computer system of claim 90, wherein the status display is operable to display status information communicated from the server management software.

92. The computer system of claim 90,
5 wherein the status display is operable to be illuminated in a first state if no components are failing or have failed; and
wherein the status display is operable to be illuminated in a second state if a component is failing or has failed.

93. The computer system of claim 92, wherein the status display is operable to be illuminated in the color blue if no components are failing or have failed.

94. The computer system of claim 92, wherein the status display is illuminated in an off state for the first state.

95. The computer system of claim 89,
further comprising a front panel; and
wherein the status display is located on the front panel.

96. The computer system of claim 89,
further comprising a back panel; and
wherein the status display is located on the back panel.